

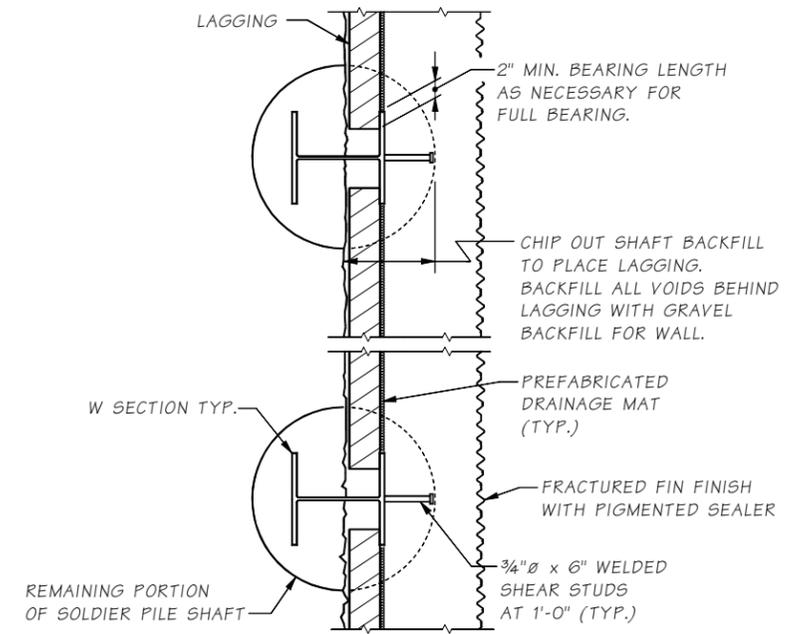
TYPICAL SECTION

SHOWN FOR SOLDIER PILE WITH P.G.A.
SIMILAR FOR SOLDIER PILE WITHOUT P.G.A.

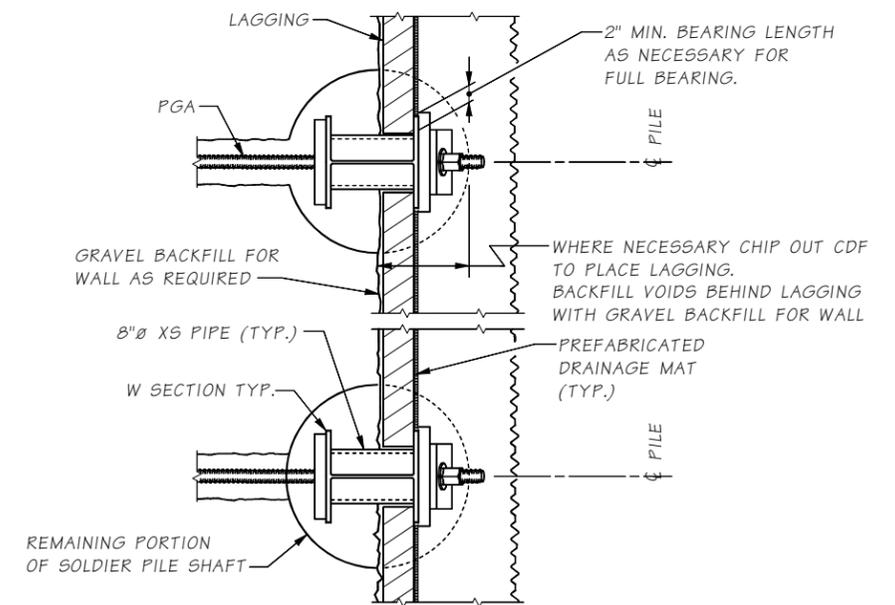
P.G.A.= PERMANENT GROUND ANCHOR

LAGGING SYSTEM SHALL BE DESIGNED BY THE CONTRACTOR AND SUBMITTED TO THE ENGINEER FOR APPROVAL. THE SOIL TYPE FOR TIMBER LAGGING IS _____.

* USE CONTROL DENSITY FILL WHEN PLACED IN THE DRY. USE LEAN PUMPABLE CONCRETE WHEN PLACED IN THE WET.



PLAN - SOLDIER PILE WALL WITHOUT P. G. A.



PLAN - SOLDIER PILE WALL WITH P. G. A.

SR JOB NO. 0 SHEET 1112 8.1-A3-2A

Bridge Design Engr.	M:\Personal\Bennion>window files\Lagging.WND						
Supervisor							
Designed By							
Checked By							
Detailed By							
Bridge Projects Engr.							
Prelim. Plan By							
Architect/Specialist	DATE	REVISION	BY	APPD			
					REGION NO.	STATE	FED. AID PROJ. NO.
					10	WASH.	
					JOB NUMBER		SHEET NO.
							TOTAL SHEETS

BRIDGE AND STRUCTURES OFFICE



LAGGING IN SERVICE LESS THAN 36 MONTHS

BRIDGE SHEET NO. 1112
SHEET OF SHEETS